| FEE TRANSMITTAL | | | | |
|---------------------------|---------------|--|--|--|
| AUG 1 3 2000 | | | | |
| AL AMOUNT OF PAYMENT (\$) | (\$) 1,094.00 | | | |

| Compate if Known | | | | |
|----------------------|------------|--|--|--|
| Application Number | 09/835,873 | | | |
| Filing Date | 4/16/01 | | | |
| First Named Inventor | Mark Vange | | | |
| Examiner Name | HA | | | |
| Group / Art Unit | 2171 2171 | | | |
| Attorney Docket No. | CIRC018 | | | |

| METHOD OF PAYMENT (check one) | | FEE CALCULATION (continued) | | | |
|-------------------------------|---|-----------------------------|----------------------------|--|----------------|
| 1. | The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: | 3. ADDITIONAL FEES | | | |
| Deposit | 50-1123 | Large Entity | Small Entity | | |
| Account | 50-1123 | Fee (\$) | Fee (\$) | Fee Description | Fee Paid |
| Number | | 130 | 65 | Surcharge - late filing fee or oath | 130 |
| Deposit | Hogan & Hartson L.L.P. | 50 | 25 | Surcharge - late provisional filing fee | |
| Account Name | | 130 | 130 | or cover sheet Non-English specification | |
| | Charge Any Additional Fee Required Under 37 | 2,520 | 2,520 | For filing a request for ex parte reexamination | |
| | CFR § § 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27 | 920* | 920* | Requesting publication of SIR prior to Examiner action | |
| 2. 🔀 | Payment Enclosed: | 1,840* | 1,840* | Requesting publication of SIR after | |
| 2.0 | Check Money Other | 110 | 55 | Examiner action Extension for reply within first month | |
| : | Order | 390 | 195 | Extension for reply within second | |
| | FEE CALCULATION | | 100 | month | |
| 1. BASIC | FILING FEE | 890 | 445 | Extension for reply within third month | |
| Large Entity Fee (\$) | Small Fee Description Entity Fee Faid (\$) | 1,390 | 695 | Extension for reply within fourth month | |
| 710 | 355 Utility Filing Fee 710 | 1,890 | 945 | Extension for reply within fifth month | |
| 320 | 160 Design filing fee | 310 | 155 | Notice of Appeal | |
| 490 | 245 Plant filing fee | 310 | 155 | Filing a brief in support of an appeal | |
| 710 | 355 Reissue filing fee | 270 | 135 | Request for oral hearing | |
| 150 | 75 Provisional filing fee | 1,510 | 1,510 | Petition to institute a public use proceeding | |
| | | 110 | 55 | Petition to revive – unavoidable | |
| | SUBTOTAL (1) (\$)710 | 1,240 | 620 | Petition to revive – unintentional | |
| 2. EXTRA | CLAIM FEES | 1,240 | 620 | Utility issue fee (or reissue) | |
| | Fee from Fee Paid Extra Claims below | 440 | 220 | Design issue fee | |
| Total Claims | 23 -20**= 3 X 18 = 54 | 600 | 300 | Plant issue fee | |
| Independent Claims | 5 -3**= 2 X 80 = 160 | 130 | 130 | Petitions to the Commissioner | |
| Multiple Depo | endent = 0 | 50 | 50 | Processing fee under 37 CFR 1.17(q) | |
| **or number pr | eviously paid, if greater; For Reissues, see below | 180 | 180 | Submission of Information Disclosure Stmt | |
| Large Entity Fee Fee | Small Entity Fee Fee Fee Description | 40 | 40 | Recording each patent assignment per property (times number of | 40 |
| Code (\$) | Code (\$) | 710 | 355 | properties) Filing a submission after final | |
| 103 18 | 203 9 Claims in excess of 20 | 710 | 355 | rejection (37 CFR § 1.129(a)) For each additional invention to be | |
| 102 80 | 202 40 Independent claims in excessof 3 | | | examined (37 CFR §1.129(b)) | |
| 104 270 | 204 135 Multiple dependent claim, if not paid | 710 900 | 355 900 | Request for Continued Examination Request for expedited examination of | |
| 109 80 | 209 40 **Reissue independent claims over original patent . | Other fee | (specify) | a design application | |
| 110 18 | 210 9 **Reissue claims in excess of 20 and | | (opcony) | | |
| 1.5 | over original patent | | | | |
| SUBTOTAL | L (2) (\$)214 | *Reduced | by Basic FI | ing Fee Paid SUBTOTAL (3) | (\$)170 |
| SUBMITTED | | | | | |
| Name (Print/ | Type) Stuart T. Langley | | stration No. mey/Agent) | 33,940 Telephone | (720) 406-5335 |
| Signature | Strin Randey | | | Date | 8/13/01 |







PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/835,873

04/16/2001

Mark Vange

CIRC018

CONFIRMATION NO. 5575

FORMALITIES LETTER

OC000000006168551

Stuart T. Langley, Esq. Hogan & Hartson, LLP Suite 1500 1200 17th Street Denver, CO 80202

Date Mailed: 06/11/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$214.
 - \$54 for 3 total claims over 20.
 - \$160 for 2 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1054.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

)8/17/2001 BNGUYEN1 00000012 09835873

8888





Attorney Docket No. CIRC018 Client/Matter No. 80142.2008 Express Mail No. EL841973630US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark Vange, et al.

Serial No. 09/835873

Filed: April 16, 2001

For: SYSTEM AND METHOD FOR PROVIDING DISTRIBUTED DATABASE SERVICES

Group Art Unit: 21/17 2/7/

Examiner:

HA

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX MISSING PARTS Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

- 1. Response to Notice To File Missing Parts with Copy of Notice;
- 2. Fee Transmittal;
- 3. Executed Declaration;
- 4. Assignment Recordation Cover Sheet with Executed Assignment and filing fee of \$40;
- 5. Check in the amount of \$1,094;
- 6. Certificate of Mailing By Express Mail;
- 7. Return Postcard

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL841973630US with the United States Postal Service, addressed to Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C., 20231, August 13, 2001.

8 13 01 Date

Date

Mailer

Stuart T. Langley Reg. No. 33,940

HOGAN & HARTSON LLP

One Tabor Center

1200 17th Street, Suite 1500

Denver, Colorado 80202

(720) 406-5335 Tel

(303) 899-7333 Fax